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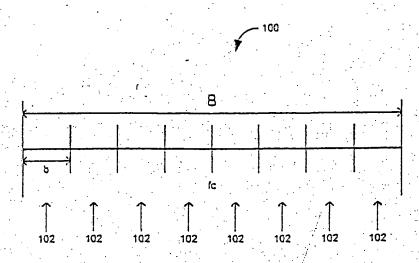


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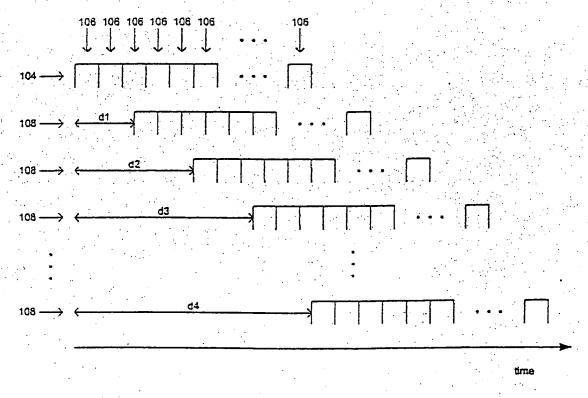


Figure 2

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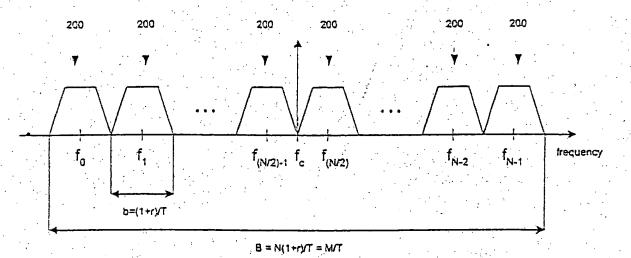


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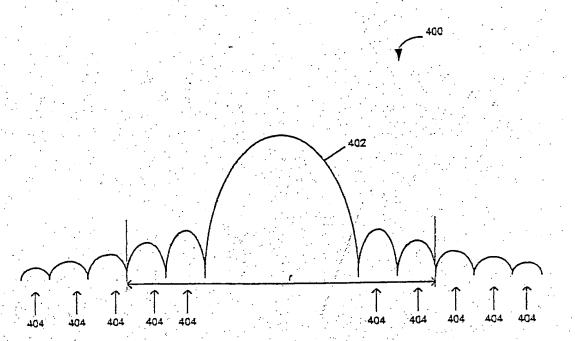


Figure 4

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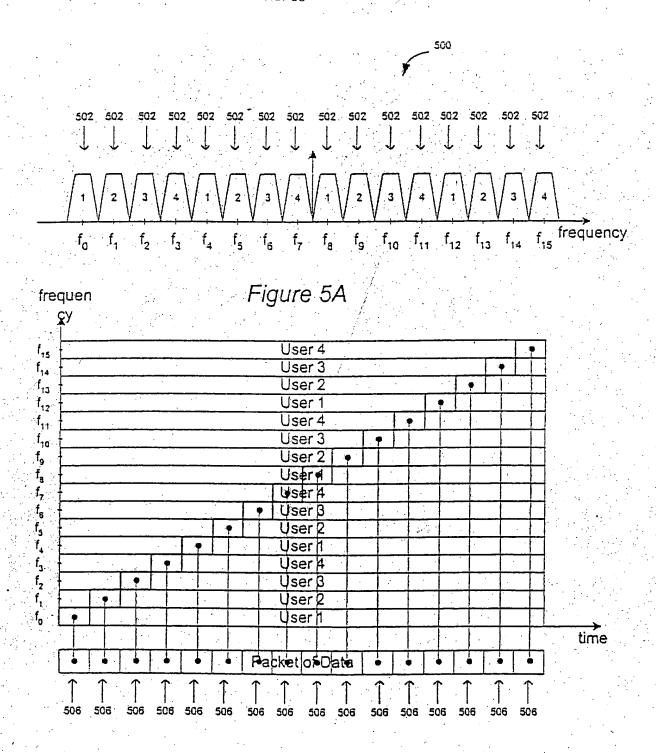


Figure 5B

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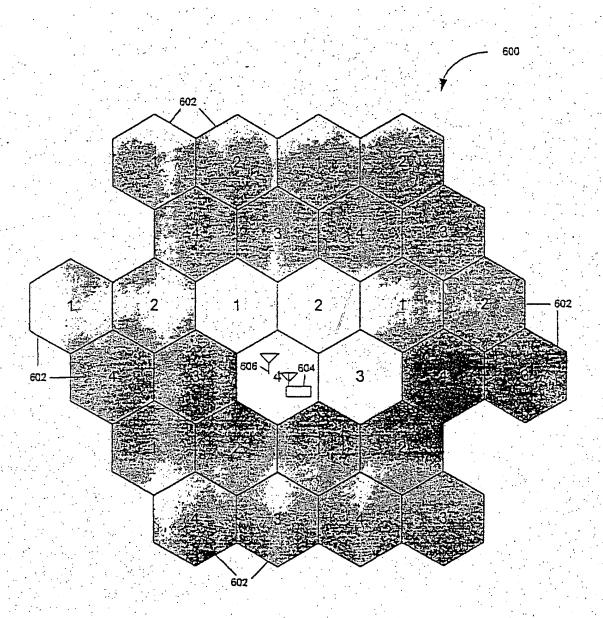


Figure 6

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CELL 1	P1	P2	SYNC 1	Р3	P4	SYNC 1	⊸ 706
CELL 2	P1	P2	SYNC 2	P3	Р4	SYNC2	→ 708
CELL 3	P1	P2	SYNC 3	P3	P4	SYNC 3	710
		V V					
CELL 4	P1	P2	SYNC 4	Р3	P4	SYNC 4	⊸ 712

Figure 7

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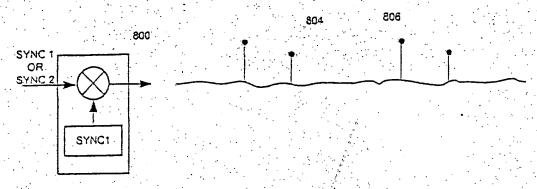
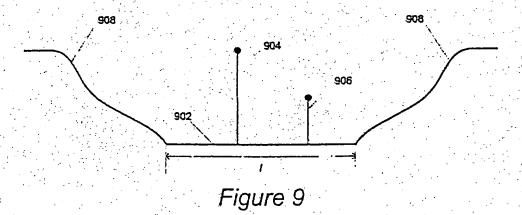


Figure 8



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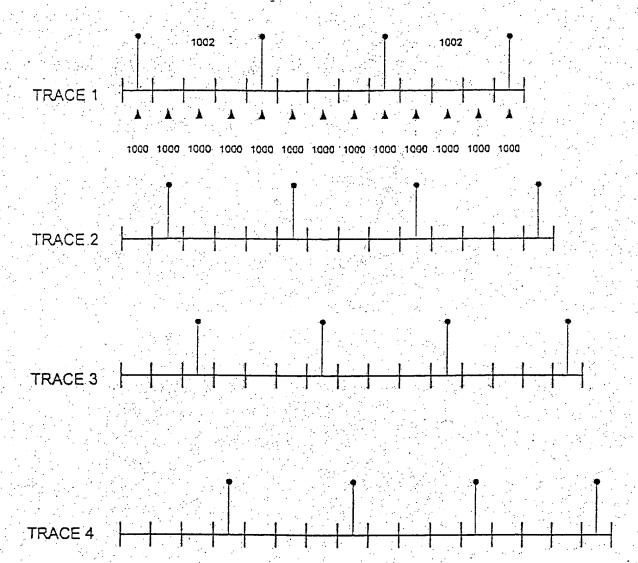


Figure 10

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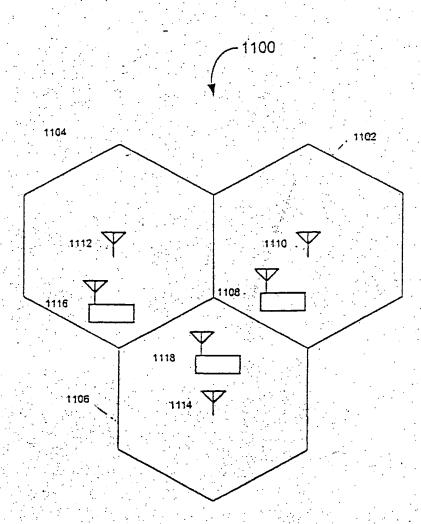


Figure 11

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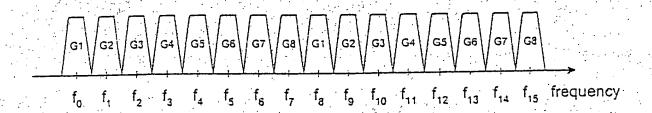


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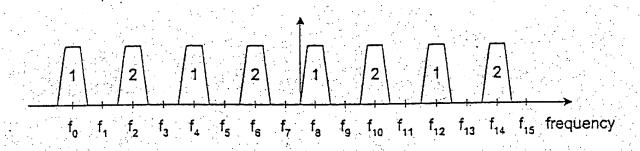


Figure 12B

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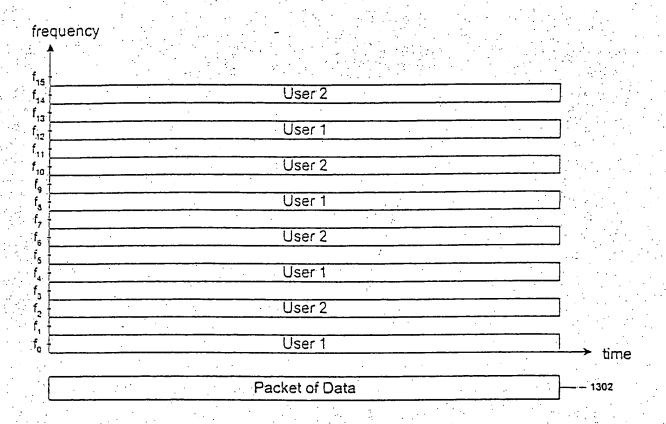


Figure 13

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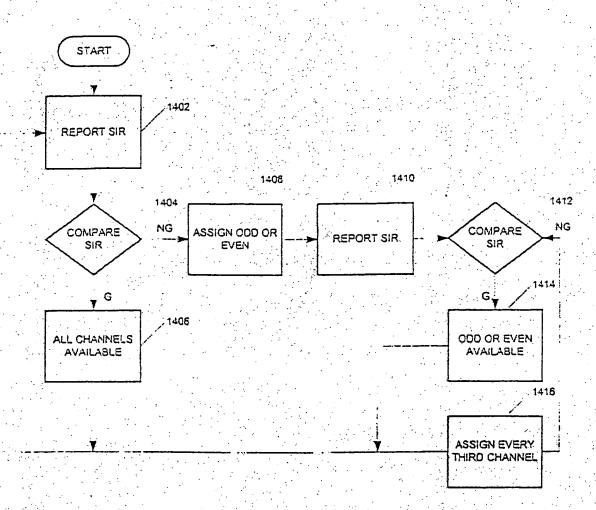


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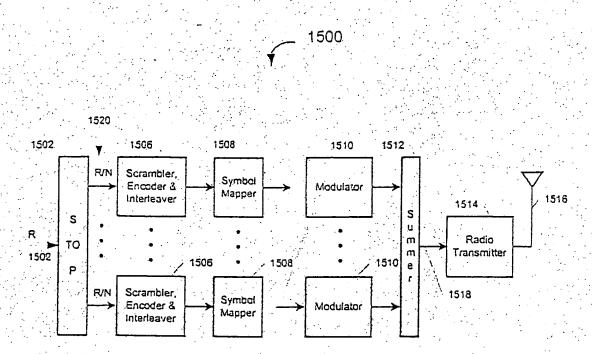


Figure 15

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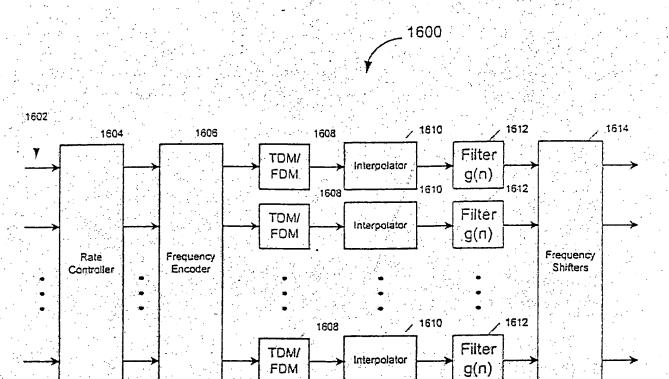


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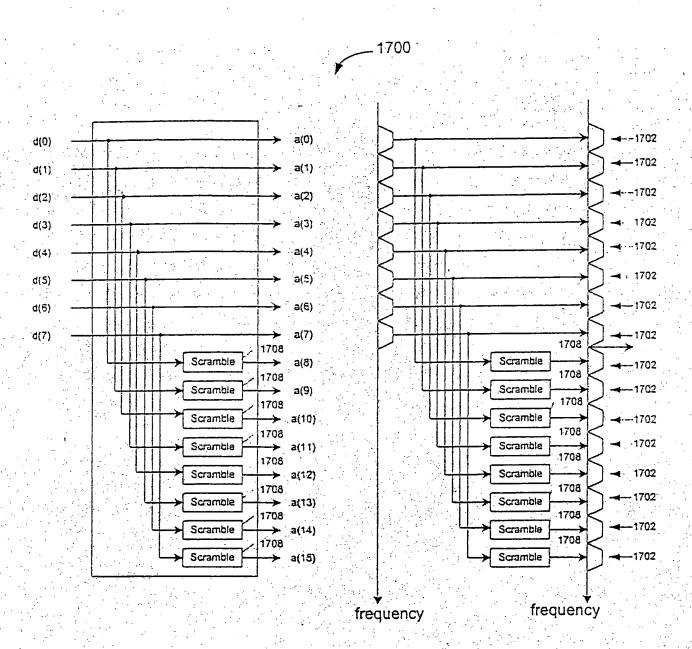


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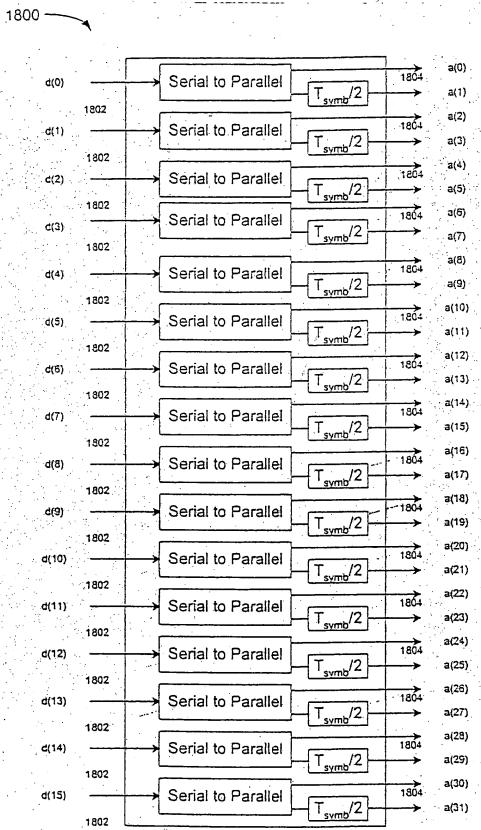


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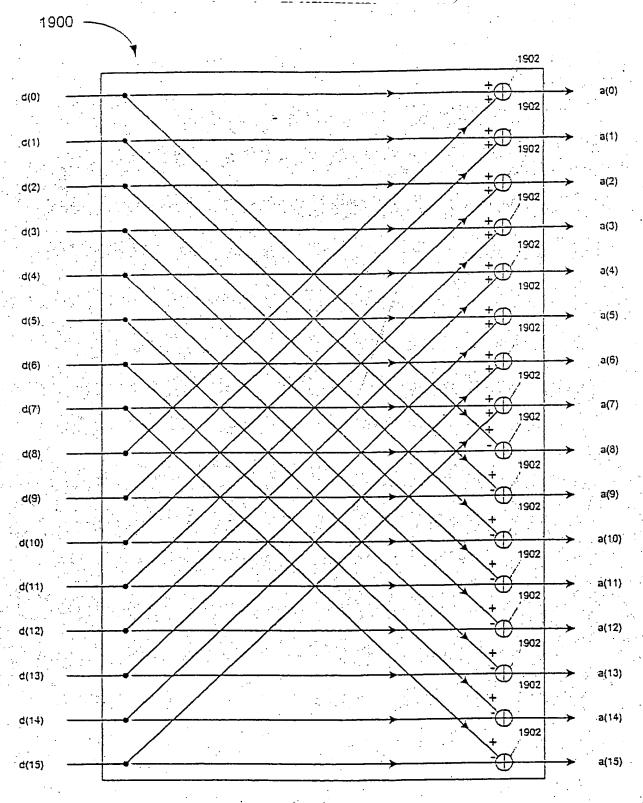
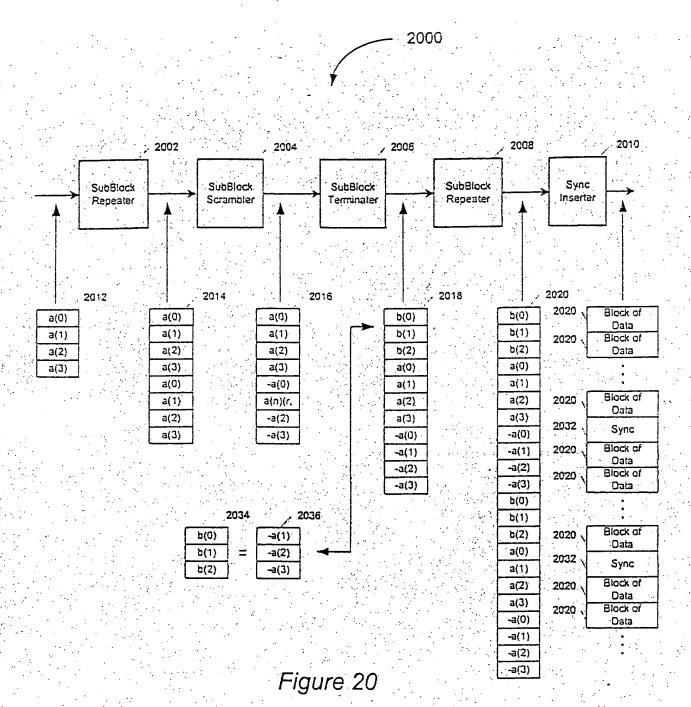


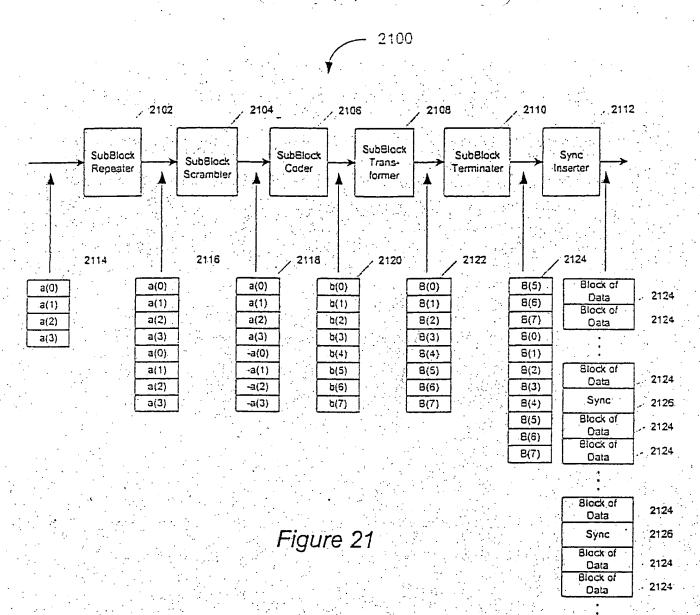
Figure 19

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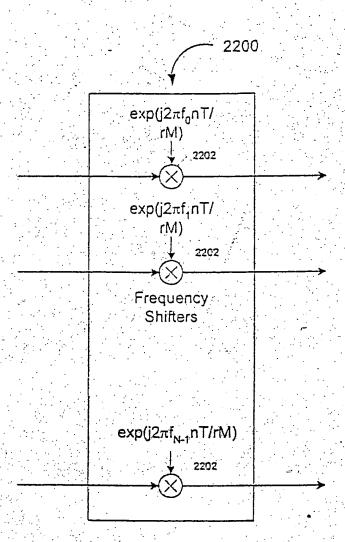


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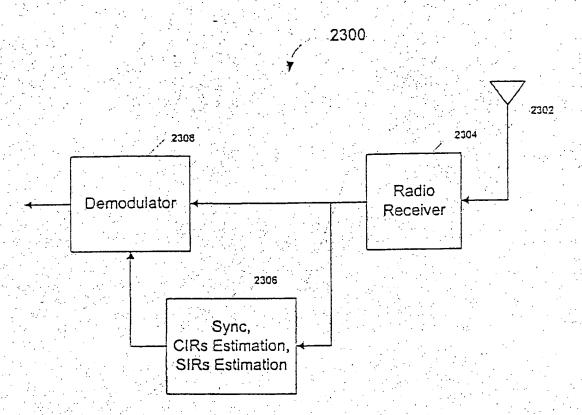


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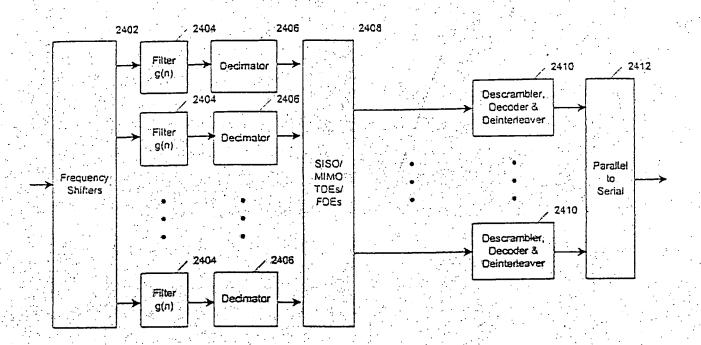


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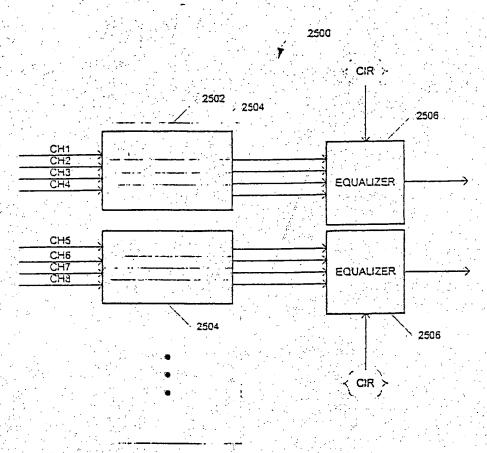


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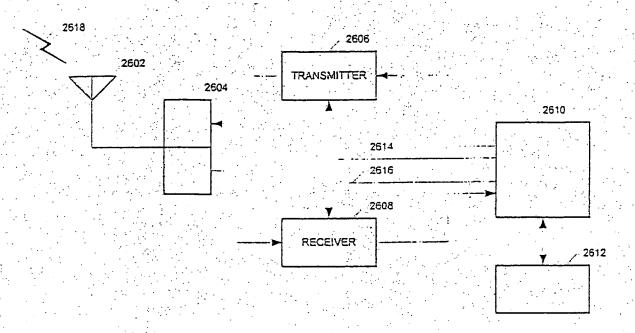
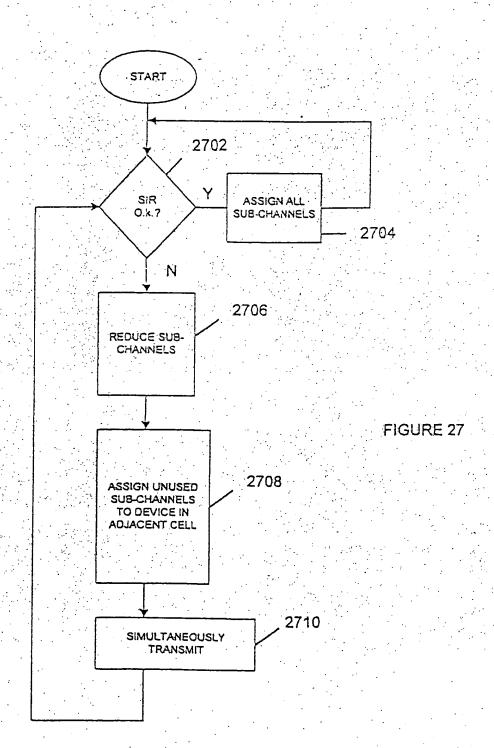
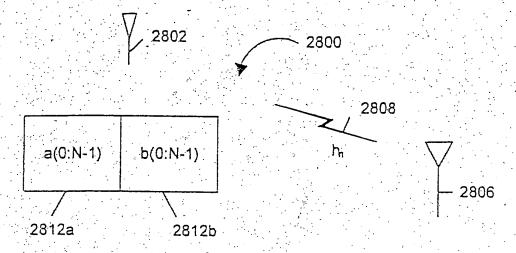


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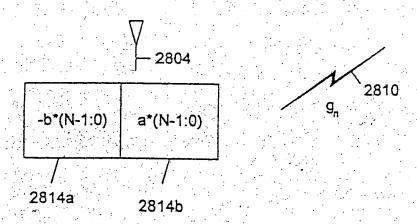
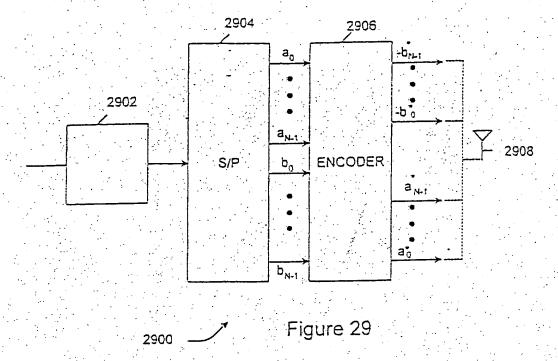
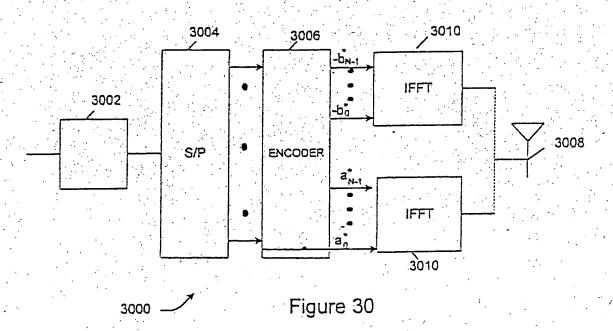


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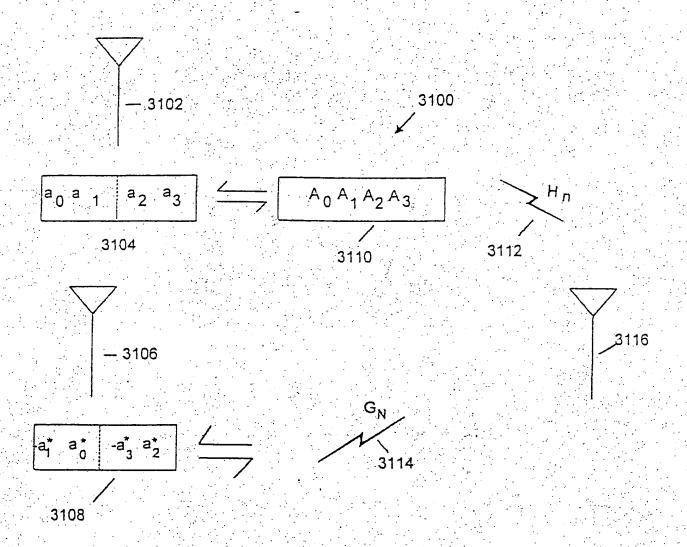


Figure 31

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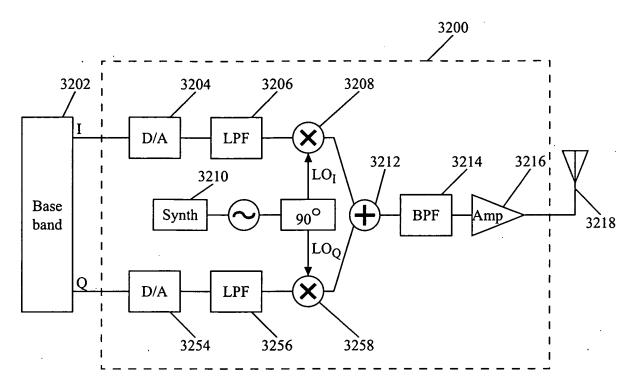


Fig. 32

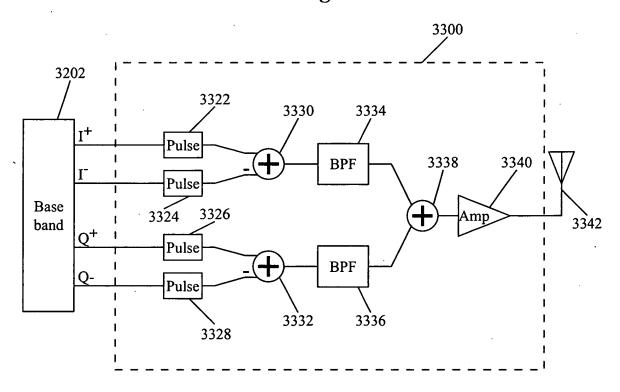


Fig. 33

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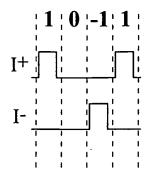


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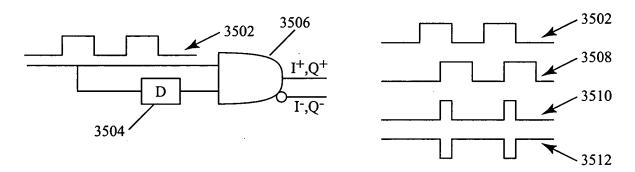


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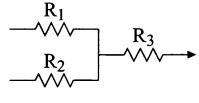


Fig. 36

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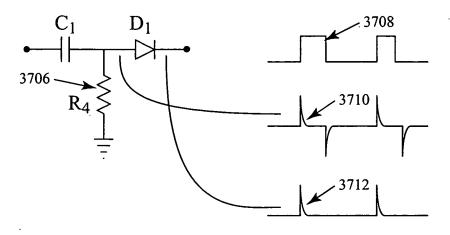


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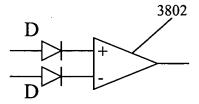


Fig. 38

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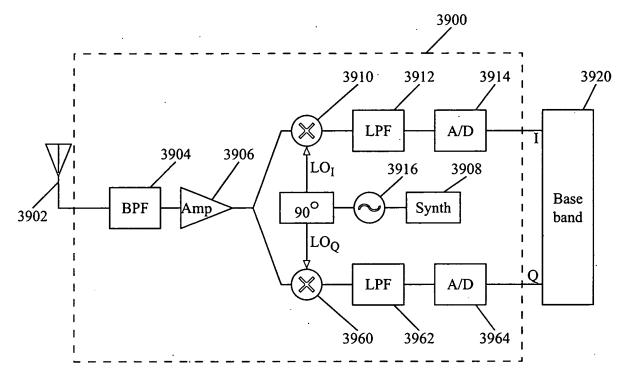


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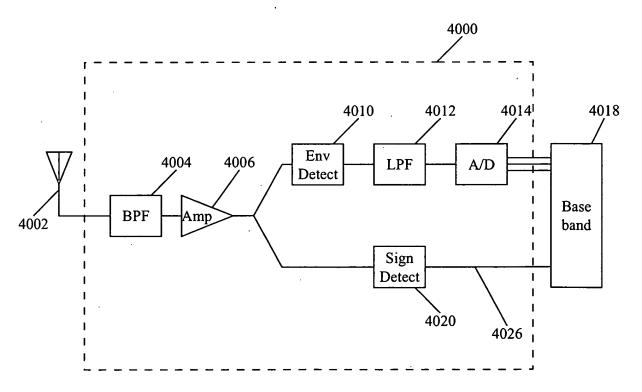
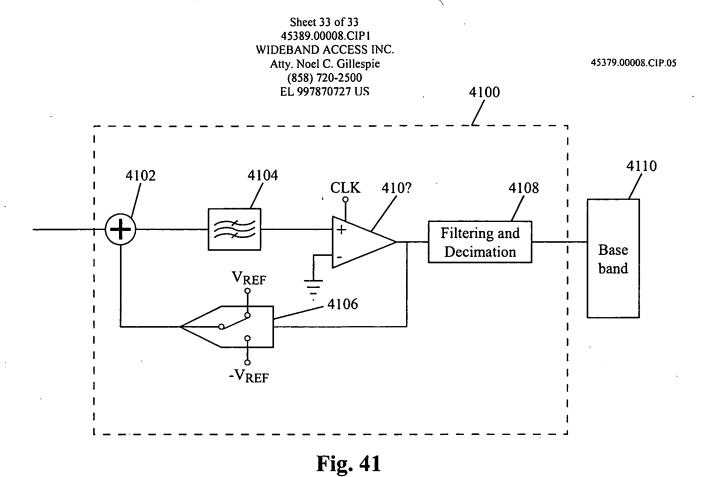


Fig. 40



Sampling Frequency BPF Order **Over Sampling Factor** Effective No. of Bits 0 4 1 5.33 GHz 5.33 GHz 1 4 2 2 5.33 GHz 4 2.85 0 6 8 GHz 1.3 1 6 8 GHz 3 8 GHz 2 6 4.3 0 10.666 GHz 8 1.5 1 8 3.64 10.666 GHz 2 8 5.35 10.666 GHz

Fig. 42